COLORADO RIVER RECOVERY PROGRAM FY 2000 ANNUAL PROJECT REPORT

RECOVERY PROGRAM PROJECT NUMBER: <u>CAP-26</u>

I. Project Title: Fish Passage and screening at the Hartland Diversion Dam.

II. Principal Investigator(s): Bob Norman

Bureau of Reclamation

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- III. Project Summary: Pursuant to the recommendations provided in DISCUSSION OF THE RELATIVE MERITS FOR FISH PASSAGE AT HARTLAND DIVERSION DAM ON THE GUNNISON RIVER NEAR DELTA, COLORADO (Burdick, January 1996) provide fish passage at the Hartland Diversion Dam.
- IV. Study Schedule: Design in FY 2003 and construct in FY 2004.
- V. Relationship to RIPRAP: Colorado River Action Plan: Gunnison River II.B.2.
- VI. Accomplishment of FY 00 Tasks and Deliverables, Discussion of Initial Findings and Shortcomings: An alternatives study was completed and distributed. The study identified two options that involved a fish passage structure around the left end of the diversion dam, and a rock-type structure out in the river. The two passages around the dam were about \$500,000 and the river structure was about \$2,100,000. Working with the Recovery Program, Reclamation will identify which option best meets recovery program goals. The City of Delta is interested in an option that would permit boat passage. The only option compatible with boat passage is the river structure. The City has indicated that they would be willing to pursue funding for boatable passage if that alternative is not chosen by the Program.

Reclamation has started the analysis of the historic nature of this dam to make sure State Historic Preservation Officer concerns are not overlooked.

VII. Recommendations: None.

VIII. Project Status: On-going

IX. FY 00 Budget Status

A. Funds Provided: 14,635 B. Funds Expended: \$14,635

C. Difference:

D. Percent of the FY 00 work completed, and projected costs to complete: FY00 Work is complete.

- X. Status of Data Submission (Where applicable): See VI. above.
- XI. Signed: Robert Norman 1/9/01
 Principal Investigator Date